

Help for CFI Tools VOR Viewer

PURPOSE: The VOR Tool is used to demonstrate the use of a VOR for navigation. The HSI is used to demonstrate how the pilot uses a VOR/DME and an OBS to determine the airplane's position.

HOW TO USE the VOR Viewer

The VOR Tool has **three modes**:

GRAVITY: In this mode the airplane is moved by tilting the iPad. The HSI is updated based on the position of the airplane.

RANDOM: In this mode the airplane is moved automatically and will randomly change its heading when it reaches the wall.

DRAG: In Drag mode the airplane or VOR/DME may be moved by dragging and dropping using the touch screen.

The VOR/DME can be moved in any mode by dragging and dropping.

The Heading can be changed using the slider in Drag mode.

The OBS can be changed using the slider in any mode, the currently selected radial is shown as a red line.

VOR Viewer Screenshot

AT&T 2:27 PM 100%

Preflight **VOR Viewer**

- Current WX
- METARs
- Weight & Balance
- Takeoff & Landing
- Area Wx
- Airport Update
- Hold Viewer
- VOR Viewer**
- Crosswind Calculator
- Weather
- AOPA
- DUATS
- Options

The VOR Viewer interface features a map on the left showing a red line from a station to an aircraft. On the right is a heading scale with a yellow arrow pointing to 64. Below the scale are two sliders: 'Heading' set to 64 and 'OBS' set to 37. A 'CFI Tools' link is located below the sliders. On the far right, there is a 'Drag' button and a display showing 'Bearing To/From 212/32' and 'DME 14.1'.

Heading 64

OBS 37

[CFI Tools](#)

A/c Ctl
Drag
Bearing To/From 212/32
DME 14.1